



Sheet 1 of 1

| US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE<br>INFORMATION DISCLOSURE STATEMENT<br>(Use several sheets if necessary)  |   | ATTY DOCKET NO.<br>040076.01                   |            | APPLICATION NO.<br>10/021,012 |                                   |           |
|---|---|--|------------|-------------------------------|-----------------------------------|-----------|
|   |   | APPLICANT<br>Masahiro YASUKAWA                 |            |                               |                                   |           |
|   |   | FILING DATE<br>12/19/01                        |            | GROUP<br>2871                 |                                   |           |
| <b>U.S. PATENT DOCUMENTS</b>  |   |  |            |                               |                                   |           |
| EXAMINER INITIAL  |   | DOCUMENT NUMBER                                | DATE       | NAME                          | CLASS                             | SUB CLASS |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
| <b>FOREIGN PATENT DOCUMENTS</b>   |   |  |            |                               |                                   |           |
|   |   | DOCUMENT NUMBER                                | DATE       | COUNTRY                       | CLASS                             | SUB CLASS |
| ZQG   | 1 | JP 06-194690 (w/English-language translation)  | 07/15/1994 | JAPAN                         |                                   |           |
| *   | 2 | JP 07-005454 (w/ English-language translation) | 01/10/1995 | JAPAN                         |                                   |           |
| *   | 3 | JP 08-179377 (w/ English-language translation) | 07/12/1996 | JAPAN                         |                                   |           |
| ,   | 4 | JP 01-156725 (w/English-language Abstract)     | 06/20/1989 | JAPAN                         |                                   |           |
| ,   | 5 | JP 06-095150 (w/ English-language translation) | 04/08/1994 | JAPAN                         |                                   |           |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
|   |   |  |            |                               |                                   |           |
| EXAMINER<br><i>mike Q.</i>  |   |  |            |                               | DATE CONSIDERED<br><i>8-17-04</i> |           |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |  |            |                               |                                   |           |

Date: August 5, 2004